

NRPP Credentialing Updates

Amy Roedl, Proficiency Director

Certification Programs

Current:

Radon Measurement Professional – fall 2024

Radon Measurement Field Technician – fall 2024

Radon Mitigation Specialist – fall 2024

Radon Mitigation Installer – fall 2024

Soil Gas Mitigation – Compliance Inspector – fall 2026

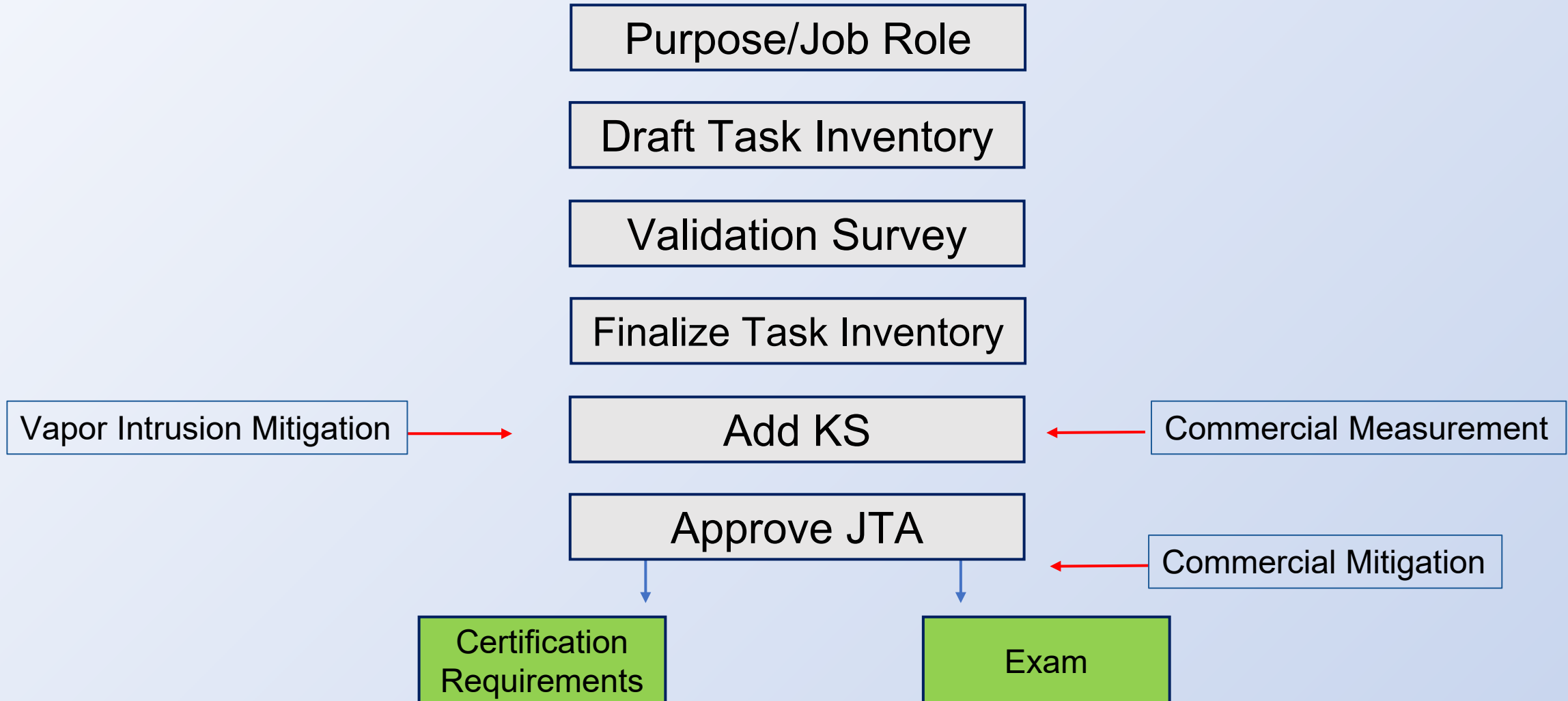
New:

Commercial Radon Measurement Professional

Commercial Radon Mitigation Specialist

Vapor Intrusion Mitigation Specialist

THE JTA PROCESS



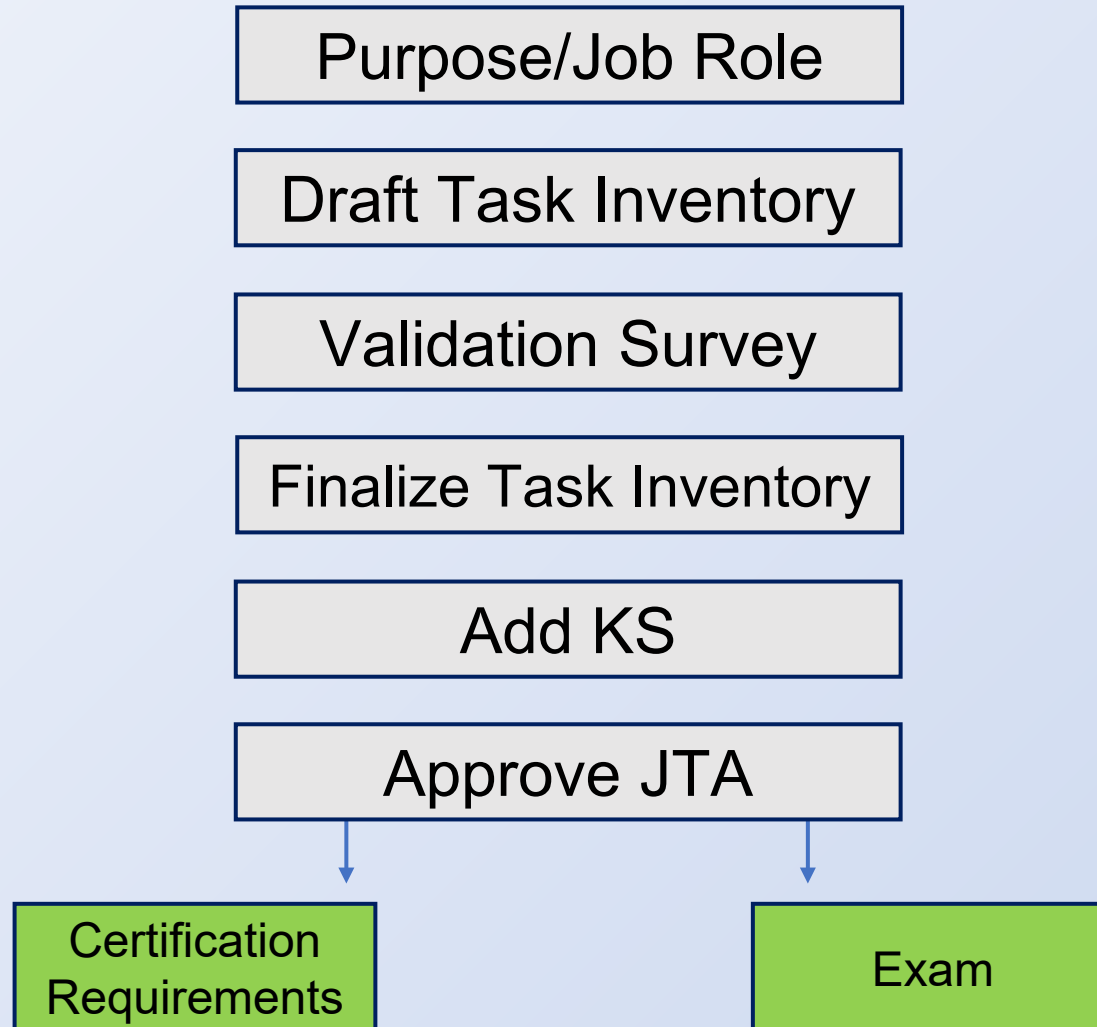
The Mitigation Installer certification is an entry-level certification that identifies individuals who have demonstrated the minimum knowledge and skills necessary to effectively install soil depressurization systems to protect the health and wellbeing of the public.

I. ASD Mitigation System Installation
A. Notify Specialist if a hazard is found during installation
B. Create suction point
C. Seal openings into ASD plenum
D. Install ASD piping
E. Install ASD fan (includes electrical/subcontracting)
F. Install crawlspace membrane
G. Install system monitor(s)
H. Label ASD system components
II. Post-mitigation
A. Provide information packet to responsible party
B. Review installation with responsible party

Validation Survey

- Social media
- Direct email to NRPP certifieds
- Rn Biz & Radon Reporter
- Importance & Frequency Ratings
- Recommended certification and recertification activities
- 2 months ☐ analyze data ☐ reconvene committee to review & finalize task inventory

THE JTA PROCESS



I. ASD Mitigation System Installation
A. Notify specialist if a hazard is found during installation
1. Identify structural hazards
2. Identify chemical hazards
3. Identify biological hazards
4. Identify hazardous building materials (e.g. asbestos)
5. Identify requirements for combustion appliances
6. Identify failed or deficient water control components
7. Know how to access the safety plan
B. Create suction point
1. Know how to minimize silica dispersion
2. Know how much soil media to remove from suction pit
3. Know how to create suction point for the following:
a. Draintile
b. Blockwall
c. Crawlspace
d. Slab
e. Subslab with and without sump
f. Soil airspace pressurization
g. Nonhabitable space depressurization
4. Know how to connect piping to suction point

Committee Meetings

Activity	Dates	# meetings Measurement	# meetings Mitigation
Draft task inventory	November 2024	1	3
Validation survey	December 2024 – January 2025	n/a	n/a
VS review	March 2025	2	3
KS assignments	March 2025 – June 2025	6	8
Certification program requirements	June 2025 – October 2025	9	13
TOTAL	November 2024 – October 2025	18	27
	@1.5/hr per meeting	27 hr.	27 hr.

2019 v 2025 Radon Measurement Professional – Initial Certification

Initial Certification	2019 RMP	2025 RMP
Initial training course	16 hours	16 hours
Exam	Total: 165 (150 scored + 15 pilot) Part 1: 85 items + 10 pilot Part 2: 65 items + 5 pilot	Total: 105 (94 scored + 11 pilot)
Duration	180 min	120 min
Code of Ethics	x	x
QA/QM attestation*	x	x
Device registration (for initial and when adding new device)	DPT Calibration certificate	DST DPT Calibration certificate (every 12 months)

Exam Content Changes

Structured to follow the measurement process:

- Before the test
- Device Placement
- Device Retrieval
- QA
- After the Test
- Chain of Custody

2019 v 2025 Radon Measurement Professional – Recertification

Recertification	2019 RMP	2025 RMP
Interval	Every 2 years	Every 2 years
Continuing education hours	12 total	12 total
Measurement or Mitigation	x	x
4-hour MSO	x	x
Remaining:	8	8
Max CAT 2	4	4
Max nontechnical	n/a	2
Code of Ethics		x
QA/QM attestation		x

2025 v 2019 Radon Mitigation Specialist – Initial Certification

Initial Certification	2019 RMS	2025 RMS
Initial training course	16 hr. measurement 24 hr. mitigation	32 hr. mitigation
Lab activities	x	x
Field Experience		x
Exam	Total: 165 (150 scored + 15 pilot) Part 1: 85 items + 10 pilot Part 2: 65 items + 5 pilot	Total: 175 (160 scored + 15 pilot)
Duration	180 min	180 min
Code of Ethics	x	x
QA/QM attestation*	x	x

Exam Content Changes

Structured to follow the installation process:

- Inspection
- Diagnostics
- System Design
- ASD Mitigation System Installation
- Post-mitigation

2025 v 2019 Radon Mitigation Specialist – Recertification

Recertification	2019 RMS	2025 RMS
Interval	Every 2 years	Every 2 years
Continuing education hours	12 hr. total	24 hr. total
Measurement or Mitigation	x	x
External courses allowed	recognized	recommended
4-hour MSO	x	x
Remaining:	8	20
Max CAT 2	4	4
Max nontechnical	NA	4
Code of Ethics		x
QA/QM attestation		x

Questions?